

IN THE CLAIMS

Under 37 C.F.R. § 1.121(c), please amend the claims as indicated below; a complete listing of the claims is provided pursuant to 37 C.F.R. § 1.121(c)(1):

1. (Currently Amended) A method for inducing proliferation of [[a]] an endogenous neural stem cell/neural precursor, comprising said method consisting of contacting the endogenous neural stem cell/neural precursor with at least one of a dendritic cell, a blood cell or the culture supernatant of the cell, or a composition consisting essentially of granulocyte-macrophage colony stimulating factor (GM-CSF).

2. (Currently Amended) ~~The A method~~ for inducing proliferation of a neural stem cell/neural precursor in vitro ~~of claim 1~~, comprising contacting the neural stem cell/neural precursor with ~~at least one of a dendritic cell, a blood cell or the culture supernatant of the cell, or~~ granulocyte-macrophage colony stimulating factor (GM-CSF) in a culture medium.

3. (Currently Amended) ~~The A method~~ for inducing proliferation of a neural stem cell/neural precursor ~~of claim 2~~, comprising isolating a mammalian nervous tissue ~~containing~~ comprising the neural stem cell/neural precursor, ~~selectively culturing the neural stem cell/neural precursor in a culture medium containing~~ comprising a growth factor, and then co-culturing the neural stem cell/neural precursor ~~with in the presence of a dendritic cell and/or a blood cell~~ granulocyte-macrophage colony stimulating factor (GM-CSF).

4. (Currently Amended) ~~The method for inducing proliferation of a neural stem cell of claim [[2]] 3, comprising isolating a nervous tissue containing the neural stem cell, selectively culturing the neural stem cell in a culture medium containing a growth factor, and then culturing wherein the neural stem cell/neural precursor is co-cultured in the presence of granulocyte-macrophage colony stimulating factor in the culture supernatant of at least one of and a dendritic cell and or a blood cell.~~

Claims 5-7. (Canceled)

8. (Currently Amended) A set kit for inducing proliferation of a neural stem cell, said kit comprising at least one of a dendritic cell, a blood cell or the culture supernatant of the cell, or

granulocyte-macrophage colony stimulating factor (GM-CSF) as an active agent; and
a culture medium comprising a growth factor.

9. (Canceled)

10. (Currently Amended) The set kit for inducing proliferation of a neural stem cell of claim 98, wherein the culture medium containing the comprises a growth factor in a culture medium containing at least selected from the group consisting of EGF and/or and FGF.

Claims 11-15 (Canceled)

16. (Currently Amended) A therapeutic method for a nerve injury or nerve function insufficiency, comprising administering the neural stem cell/neural precursor obtained by the method for inducing proliferation of claim 2 to a patient with the nerve injury or nerve function insufficiency.

Claims 17 and 18 (Canceled)